

siRNA1	5' - GACUUGACCAUGAUAAACAUdTdT-3'	
	3' -dTdTTCUGAACUGGUACUAUUGUA	-5'
siRNA2	5' - CUUGACCAUGAUAAACAUUGdTdT-3'	
	3' -dTdTGAACUGGUACUAUUGUAAC	-5'
siRNA3	5' - UUAUACGGAAGACUUGGUdTdT-3'	
	3' -dTdTAAUUAUGCCUUCUGAACCA	-5'
siRNA4	5' - GGAGCUUCUCAGCGUAAUdTdT-3'	
	3' -dTdTCCUCGAAGAGUCGCAUUA	-5'
siRNA5	5' - AGGUAUCAUGAUUGUCAGUdTdT-3'	
	3' -dTdTUCCAUGUACUACAGUCA	-5'

Figure 1: siRNAs targeting the ERK3 transcript

siRNA1	5' - AGAUUCUAUUGUGCAGUUGdTdT-3'	
	3' -dTdTUCUAAGAUACAUGUCAAC	-5'
siRNA2	5' - TGCGGCAUCCUAUGUUAGAdTdT-3'	
	3' -dTdTUCGCCGUAGGAUACAAUCU	-5'
siRNA3	5' - GACGGAUGUCUAUGUUAACdTdT-3'	
	3' -dTdTTCUGCCUACAGAUACAAUUG	-5'
siRNA4	5' - ACGUCUACGGUAGCUGAUdTdT-3'	
	3' -dTdTUGCAGAAUGCCAUCGACUA	-5'
siRNA5	5' - UUGCACUACUGAUGAAUCGdTdT-3'	
	3' -dTdTAAAGUGAUGACUACUAGC	-5'

Figure 2: siRNAs targeting the PRKAR1A transcript

siRNA1	5' - GACAAGAAUAUGAGCUUAUdTdT-3'	
	3' -dTdTCUGUUCUUAUACUAGAAUA	-5'
siRNA2	5' - GCACGAAAUCUGCUUUGGAdTdT-3'	
	3' -dTdTCGUGCUUUAGACUAAACCU	-5'
siRNA3	5' - GCGGCAGAACAAUGAAUACdTdT-3'	
	3' -dTdTCGCCGUCUUGUUACUUAUG	-5'
siRNA4	5' - GUCGAGCAUGAAAGUGUCUdTdT-3'	
	3' -dTdTCAGCUCGUACUUUCACAGA	-5'
siRNA5	5' - CCAUCAACGGAAGAUUAGUdTdT-3'	
	3' -dTdTGGUAGUUGCCUUCUAAUCA	-5'

Figure 3: siRNAs targeting the KRT23(209) transcript

siRNA1	5' - UCUCAACAGAUAUUCUAAcTdT-3'	
	3' -dTdTAGAGUUGUCUAUAAGAUUG	-5'
siRNA2	5' - CAAUUGGCAGUCACCUGAUdTdT-3'	
	3' -dTdTGUUAACCGUCAGUGGACUA	-5'
siRNA3	5' - CUGUGGAUAGUGGAAUGAGdTdT-3'	
	3' -dTdTGACACCUAUCACCUUACUC	-5'
siRNA4	5' - UUCUAAUGAGCUAUACCAAdTdT-3'	
	3' -dTdTAAAGAUUACUCGAUAUGGUU	-5'
siRNA5	5' - AUCAUGGCAUAGUCGAUUAdTdT-3'	
	3' -dTdTUAGUACCGUAUCAGCUAAU	-5'

Figure 4: siRNAs targeting the PN7098 transcript

siRNA1	5' - AGUCGACUCAACUCUCAUdTdT-3'	
	3' -dTdTUCAGCUGAGUUGAGAGUAA	-5'
siRNA2	5' - GUCGACUCAACUCUCAUUGdTdT-3'	
	3' -dTdTTCAGCUGAGUUGAGAGUAA	-5'
siRNA3	5' - GGUUAUUCGACUCUCUCAAdTdT-3'	
	3' -dTdTCCAAUAAGCUGAGAGAGUU	-5'
siRNA4	5' - CUCAUUGGAGGAACAGUACdTdT-3'	
	3' -dTdTGAGUAACCUCCUUGUCAUG	-5'
siRNA5	5' - CUCAUUGGAGGAACAGUACdTdT-3'	
	3' -dTdTGAGUAACCUCCUUGUCAUG	-5'

Figure 5: siRNAs targeting the AL117237 transcript

siRNA1	5' - AAGGUGACAGUUCGCAUUCdTdT-3'	
	3' -dTdTUUCCACUGUCAAGCGUAAG	-5'
siRNA2	5' - AACUUACCAAGAAGACCUAdTdT-3'	
	3' -dTdTUUGAAUGGUUCUUCUGGAU	-5'
siRNA3	5' - GCUGAGGAGAAGUUAACAUDTdT-3'	
	3' -dTdTTCGACUCCUCUCAAUUGUA	-5'
siRNA4	5' - GGUCAUAUAUACCAGAAGUdTdT-3'	
	3' -dTdTCCAGUAUAUAUGGUCUUA	-5'
siRNA5	5' - GCUGCGAGAAUUAGAACUGdTdT-3'	
	3' -dTdTTCGACGCUCUUAUCUUGAC	-5'

Figure 6: siRNAs targeting the PCNT2 transcript

siRNA1	5' - GAGUUGACAUUGGAGUGAA dTdT - 3'	
	3' - dTdT CUCAACUGUA ACCUCACUU - 5'	
siRNA2	5' - GUACAUCAGGAGGAUUAU dTdT - 3'	
	3' - dTdT CAUGUAGUCCUCCUAUAUA - 5'	
siRNA3	5' - GAUGGUAACCUGUCUGAAG dTdT - 3'	
	3' - dTdT CUACCAUUGGACAGACUUC - 5'	

Figure 7: siRNAs targeting the PROX1 transcript

siRNA1	5' - UCUUGGUUAAGCCGAAUUA dTdT - 3'	
	3' - dTdT AGAACCAAUUCGGCUUAAU - 5'	
siRNA2	5' - UACAGUCAGCUUAGAAGAA dTdT - 3'	
	3' - dTdT AUGUCAGUCGAAUCUUCUU - 5'	
siRNA3	5' - UGCAGCACGUACACAAUUA dTdT - 3'	
	3' - dTdT ACGUCGUGCAUGUGUAAU - 5'	
siRNA4	5' - AAGGCAGGUUCAAGAUCUUA dTdT - 3'	
	3' - dTdT UUCCGUCCAAGUUCUAGAA - 5'	
siRNA5	5' - AGAGCGUAUUAGAGAAUUG dTdT - 3'	
	3' - dTdT UCUCGCAUAAUCUCUUAAC - 5'	

Figure 8: siRNAs targeting the HOOK1 transcript

siRNA1	5' - UGCCUGGUCAAGGACUACU dTdT - 3'	
	3' - dTdT ACGGACCAGUCCUGAUGA - 5'	

Figure 9: siRNA targeting the IGHG1 transcript

	5' -	GUCGGUUAGACAACUACAAdTdT-3'	
siRNA1			
	3' -dTdT	CAGCCAAUCUGUUGAUGUU	-5'
	5' -	GAAGGAGGUGCUGCAUAAUdTdT-3'	
siRNA2			
	3' -dTdT	CUUCCUCCACGACGUAUUA	-5'

Figure 10: siRNAs targeting the GOLGA2 transcript

	5' -	AAGCUCAUCCGUAGAAGAAdTdT-3'	
siRNA1			
	3' -dTdT	TUUCGAGUAGGCAUCUUCUU	-5'
	5' -	AGCAUAGAAGAAGUCCAAdTdT-3'	
siRNA2			
	3' -dTdT	TUCGUAUCUUCUUAAGGUU	-5'
	5' -	GAAGUCCAAGCCAAUUAAdTdT-3'	
siRNA3			
	3' -dTdT	CUUCAAGGUUCGGUAAUU	-5'
	5' -	GCCAAUUAAGAGGCCUGUudTdT-3'	
siRNA4			
	3' -dTdT	TCGGUAAUUCUCCGGACAA	-5'

Figure 11: siRNAs targeting the KIAA0555 transcript

siRNA1	5' - UGGAUGUCUGUCUGAUAGUdTdT-3'	
	3' -dTdTACCUACAGACAGACUAUCA -5'	
siRNA2	5' - UUGAUUAAGGAUGCUCACUdTdT-3'	
	3' -dTdTAAACUAAUCCUACGAGUGA -5'	
siRNA3	5' - UCAACCUAUAAGAGAUGUCdTdT-3'	
	3' -dTdTAGUUGGAUUAUCUCUACAG -5'	
siRNA4	5' - AAUAUGAAUCCGACAUGGUdTdT-3'	
	3' -dTdTUUUAUACUUAGGCUGUACCA -5'	
siRNA5	5' - AGGCGAGACUGAUCUAAUdTdT-3'	
	3' -dTdTUCCGCUCUGACUAGAUUAA -5'	

Figure 12: siRNAs targeting the LRPPRC transcript

siRNA1	5' - AGCGAUUGAACACAUGAUdTdT-3'	
	3' -dTdTUCGCUAACUUGUGUAACUA -5'	
siRNA2	5' - UAACAAACUCCGCCAACCAdTdT-3'	
	3' -dTdTAAUUGUUUGAGGCGGUUGGU -5'	
siRNA3	5' - AAGGAUUUGACGAAACGUdTdT-3'	
	3' -dTdTUUCCUAAACUGCUUUGCAA -5'	
siRNA4	5' - GAUGAUGAUGAUGAUGAAGdTdT-3'	
	3' -dTdTTCUACUACUACUACUUC -5'	

Figure 13: siRNAs targeting the SET(277) transcript

	5' -	CAAUGAGCGCUACCGAUUAdTdT-3'	
siRNA1			
	3' -dTdT	GUUACUCGCGAUGGCUAAU	-5'
	5' -	UUAGUGAGCGACACCAUCAdTdT-3'	
siRNA2			
	3' -dTdT	TAAUCACUCGCUGUGGUAGU	-5'

Figure 14: siRNAs targeting the TL21 transcript

	5' -	CUCCUUGAAUGAGCAACGUdTdT-3'	
siRNA1			
	3' -dTdT	TGAGGAACUUACUCGUUGCA	-5'
	5' -	AGAUCAUUGUUACCGAUUCdTdT-3'	
siRNA2			
	3' -dTdT	TUCUAGUAACAAUGGCUAAG	-5'
	5' -	AUAUCACACCUACUCAGAAdTdT-3'	
siRNA3			
	3' -dTdT	TUUAUAGUGUGGAUGAGUCUU	-5'

Figure 15: siRNAs targeting the KAISO transcript

siRNA1	5' - UCUUGAUCCUGACGGUACAdTdT-3'	
	3' -dTdTAGAACUAGGACUGCCAUGU -5'	
siRNA2	5' - AACAAACUGCAAGUGAAGCudTdT-3'	
	3' -dTdTUUGUUGACGUUCACUUCGA -5'	
siRNA3	5' - AACCGAACGAAGCAAGUAGdTdT-3'	
	3' -dTdTUUGGCUUGCUUCGUUCAUC -5'	
siRNA4	5' - GAAGAACUGGAACGUUGUAdTdT-3'	
	3' -dTdTTCUUCUUGACCUUGCAACAU -5'	
siRNA5	5' - AGAACAAUCUCCUGCUAACdTdT-3'	
	3' -dTdTUCUUGUUGAGAGGACGAUUG -5'	

Figure 16: siRNAs targeting the PN7771 transcript

siRNA1	5' - UCUACCUCUUAUCCACCUudTdT-3'	
	3' -dTdTAGAUGGAGAAUAGGUGGAA -5'	
siRNA2	5' - UUCUCGCCAAGACAACACudTdT-3'	
	3' -dTdTAAAGAGCGGUUCUGUUGUGA -5'	
siRNA3	5' - UGAUAUACGAGACCAGGUAdTdT-3'	
	3' -dTdTACUAUAUGCUCUGGUCCAU -5'	
siRNA4	5' - AUGCAACGAUGGCAACAAudTdT-3'	
	3' -dTdTUACGUUGCUACCGUUGUUA -5'	
siRNA5	5' - UAACGAUGGACUUGGAGAUdTdT-3'	
	3' -dTdTAUUGCUACCUGAACCUA -5'	

Figure 17: siRNAs targeting the TSP3 transcript

siRNA1	5' - AUACGCCAAGAAGUCAGUdTdT-3'
	3' -dTdTUAUGCGGUUCUUCAGUCAA -5'
siRNA2	5' - UCCUCGACUCAGUAUCCAdTdT-3'
	3' -dTdTAAAGGAGCUGAGUCAUAGGU -5'
siRNA3	5' - AACUAUCCAGUGCCAUGUCdTdT-3'
	3' -dTdTUUGAUAGGUCACGGUACAG -5'

Figure 18: siRNAs targeting the MDH1 transcript

siRNA1	5' - GAAUACUCCUGUAAGAUACdTdT-3'
	3' -dTdTTCUUAUGAGGACAUUCUAUG -5'
siRNA2	5' - CUGGAAUCUCACCACUGAAdTdT-3'
	3' -dTdTGACCUUAGAGUGGUGACUU -5'
siRNA3	5' - GGUGUAUUGUCGAACCAUdTdT-3'
	3' -dTdTCCACAUAACAGCUUGGUAA -5'
siRNA4	5' - AGGCGAGCUUAUUCAUGAUdTdT-3'
	3' -dTdTUCCGCUCGAAUAAGUACUA -5'
siRNA5	5' - UUGACGCCGUAAGAACUAAdTdT-3'
	3' -dTdTAAACUGCGGCAUUCUUGAUU -5'

Figure 19: siRNAs targeting the GA17 transcript

siRNA1	5' - ACAUUCUCAUAAGGUUGUdTdT-3'	
	3' -dTdTUGUAAGAGUUAUCCAACA	-5'
siRNA2	5' - GGCCAUUAUACAAACAGUUCdTdT-3'	
	3' -dTdTCCGGUAUAUGUUUGUCAAG	-5'
siRNA3	5' - CCAUUUGCAGUAGUGAACUdTdT-3'	
	3' -dTdTGGUAAACGUCAUCACUUGA	-5'
siRNA4	5' - CCUGAAUGAGCAUCUCUAUdTdT-3'	
	3' -dTdTGGACUUAUCUGUAGAGUA	-5'
siRNA5	5' - AAGAUGGCACUGGACAAAUdTdT-3'	
	3' -dTdTUUCUACCGUGACCUGUUUA	-5'

Figure 20: siRNAs targeting the CAPN4 transcript

siRNA1	5' - GUUCUGCAAGAUGAUAGAAdTdT-3'	
	3' -dTdTCAAGACGUUCUACUAUUCU	-5'
siRNA2	5' - ACCUUCAUUCUCCUAGUGdTdT-3'	
	3' -dTdTUGGAAGUUAGAAGGAUCAC	-5'
siRNA3	5' - UAUACAGACCUUACUAUCCdTdT-3'	
	3' -dTdTUAUAGUCUGGAAUGAUAGG	-5'
siRNA4	5' - AUGGCCGAAUUCGUCGUAUdTdT-3'	
	3' -dTdTUACCGGCUUAAGCAGCAUA	-5'

Figure 21: siRNAs targeting the BAT3 transcript

siRNA1	5' - UGUAACAGCGUUGAUCCUdTdT-3'	
	3' -dTdTACAUUGUCGCAACUAGGAA -5'	
siRNA2	5' - AUCUACGAAGACCGAGGAdTdT-3'	
	3' -dTdTUAGAUGCUUCUGGCUCCUU -5'	
siRNA3	5' - UCCGAAGGUCAAGGCAAdTdT-3'	
	3' -dTdTAAAGCUUCCAGUUCCGUUA -5'	
siRNA4	5' - CAUUGAACGUCCAGAUCUdTdT-3'	
	3' -dTdTGUAAACUUGCAGGUCUAGAA -5'	
siRNA5	5' - CCGACUUCGCUCAGUAUAAdTdT-3'	
	3' -dTdTGGCUGAAGCGAGUCAUAUU -5'	

Figure 22: siRNAs targeting the ABLIM1 transcript

siRNA1	5' - CAGAGCUAUCAAUGUUCUdTdT-3'	
	3' -dTdTGUCUCGAUAGUUACAAGAA -5'	
siRNA2	5' - UUCAGUCGACAACCUAUACdTdT-3'	
	3' -dTdTAAAGUCAGCUGUUGGAUAUG -5'	
siRNA3	5' - CACAGCAGCACGUUAUCUAdTdT-3'	
	3' -dTdTGUGUCGUCGUGCAAUAGAU -5'	

Figure 23: siRNAs targeting the NICE-4 transcript

	5' -	AGAGUUACAGAGGAUCAAGdTdT-3'	
siRNA1			
	3' -dTdTUCUCA AUGUCUCCUAGUUC		-5'
	5' -	AGACAGCCAUUGGUACCUAdTdT-3'	
siRNA2			
	3' -dTdTUCUGUCGUAACCAUGGAU		-5'

Figure 24: siRNAs targeting the CYT4 transcript

	5' -	CUGAUGGAUGCCAACUUAUdTdT-3'	
siRNA1			
	3' -dTdTGACUACCUACGGUUGAAUA		-5'
	5' -	CUUAUGUCAAGUGAUUCAGdTdT-3'	
siRNA2			
	3' -dTdTGAUACAGUUCACUAAGUC		-5'
	5' -	AUUAGACCAUGAGCGAAUGdTdT-3'	
siRNA3			
	3' -dTdTUAAUCUGGUACUCGCUUAC		-5'
	5' -	CCAAGUAACAUUGUAGUCAdTdT-3'	
siRNA4			
	3' -dTdTGGUUCAUUGUAACAUCAGU		-5'
	5' -	AGGAGAACGUGGAUAUAUGdTdT-3'	
siRNA5			
	3' -dTdTICCCICIIGCACCIAIAIAC		-5'

Figure 25: siRNAs targeting the JNK3A2 transcript

siRNA1	5' - AGGAGCCAGGAGUAAUACdTdT-3'	
	3' -dTdTUCCUCGGUCCUCAAUUAUG	-5'
siRNA2	5' - GCAUCUCUUAGUAGGAAUGdTdT-3'	
	3' -dTdTTCGUAGAGAAUCAUCCUAC	-5'
siRNA3	5' - GAGCGUCUAAACUGAUACUGdTdT-3'	
	3' -dTdTTCUCGCAGAUUGACUAUGAC	-5'
siRNA4	5' - ACUAUGGCAUCCUACAGAdTdT-3'	
	3' -dTdTUGAUACCGUAGGAAUGUCU	-5'
siRNA5	5' - GCAGUUGGUUACUCUGGAAdTdT-3'	
	3' -dTdTTCGUCAACCAUGAGACCUU	-5'

Figure 26: siRNAs targeting the C-NAP1 transcript

siRNA1	5' - UAGCAGAAUUAUGUGAUGAdTdT-3'	
	3' -dTdTUAUCGUCUAAUACACUACU	-5'
siRNA2	5' - AGAGAUACAUUCUACGUUdTdT-3'	
	3' -dTdTUCUCUACUGUAAGAUGCAA	-5'
siRNA3	5' - AUUAGCAGAUUCUACGAAGAdTdT-3'	
	3' -dTdTUAAUCGUCUAGAUGCUUCU	-5'
siRNA4	5' - GAACCAGUGGAUCGAUAAUdTdT-3'	
	3' -dTdTTCUUGGUCACCUAGCUAUUA	-5'
siRNA5	5' - GGUAGCUAUGGCCAACAUUdTdT-3'	
	3' -dTdTCCAUCGAUACCGGUUGUAA	-5'

Figure 27: siRNAs targeting the VCL transcript

siRNA1	5' -	ACUUACACACAGCGAUGUCdTdT-3'	
	3' -dTdTUGAAUGUGUGUCGCUACAG	-5'	
siRNA2	5' -	AGCCGAACUGGAUGAUACAdTdT-3'	
	3' -dTdTUCGGCUUGACCUACUAUGU	-5'	
siRNA3	5' -	GAGAUGAUGAUUCGUCAACdTdT-3'	
	3' -dTdTTCUCUACUACUAAGCAGUUG	-5'	

Figure 28: siRNAs targeting the PSF transcript

siRNA1	5' -	GAAGGAUCUACAUGAGGAAdTdT-3'	
	3' -dTdTTCUCCUAGAUGUACUCCUU	-5'	
siRNA2	5' -	AUGAACUACAUCACUGCAAdTdT-3'	
	3' -dTdTUACUUGAUGUAGUGACGUU	-5'	
siRNA3	5' -	UCCAUCUCAGGAGCUUGAAdTdT-3'	
	3' -dTdTAGGUAGAGUCCUCGAACUU	-5'	
siRNA4	5' -	ACACCACUGGCUACAAUGAdTdT-3'	
	3' -dTdTUGUGGUGACCGAUGUUACU	-5'	
siRNA5	5' -	GAGAGAAGUCCAAUACACUdTdT-3'	
	3' -dTdTTCUCUCUUCAGGUUAUGUGA	-5'	

Figure 29: siRNAs targeting the FNTA transcript

siRNA1	5' - GAGGAUUAUUGAACACUACdTdT-3'	
	3' -dTdTCUCCUAAUAACUUGUGAUG	-5'
siRNA2	5' - GCAGUAUGCUGACAAGAUdTdT-3'	
	3' -dTdTCGUCAUACGACUGUUCUAA	-5'
siRNA3	5' - TAUCAGCUACCAAGAUCAGdTdT-3'	
	3' -dTdTUAUAGUCGAUGGUUCUAGUC	-5'
siRNA4	5' - GGAGAGUGAAGUGUAUAAGdTdT-3'	
	3' -dTdTCCUCUCACUUCACAUAUUC	-5'
siRNA5	5' - CACAUUCUAGAUGAACAGAdTdT-3'	
	3' -dTdTGUGUAAGAUCUACUUGUCU	-5'

Figure 30: siRNAs targeting the TPRD transcript

siRNA1	5' - AUACUACCAGGCAGAUCAAdTdT-3'	
	3' -dTdTUAUGAUGGUCCGUCUAGUU	-5'
siRNA2	5' - CAUGAAGAGUGUAGUAUCCdTdT-3'	
	3' -dTdTGUACUUCUCACAUCAUAGG	-5'
siRNA3	5' - AUCAGGUGGAGCAGUAUUAdTdT-3'	
	3' -dTdTUAGUCCACCUCGUCAUAAU	-5'
siRNA4	5' - AAUCUACGGUGGAGGUAAdTdT-3'	
	3' -dTdTUUAGAUGCCACCUCCAUAU	-5'
siRNA5	5' - CAUCAGCAGAGAUUAGCAAdTdT-3'	
	3' -dTdTGUAGUCGUCUCUAAUCGUU	-5'

Figure 31: siRNAs targeting the PN9109 transcript

siRNA1	5' -	GAACAUCACCAACGAGCUAdTdT-3'	
	3' -dTdTCUUGUAGUGGUUGCUCGAU	-5'	
siRNA2	5' -	GAACCUGCUAGAUGAGAUAdTdT-3'	
	3' -dTdTCUUGGACGAUCUACUCUAU	-5'	
siRNA3	5' -	AUCUGGACCUUGAGGAAUCdTdT-3'	
	3' -dTdTUAGACCUGGAACUCCUAG	-5'	

Figure 32: siRNAs targeting the PPL transcript

siRNA1	5' -	GACAAUGCCAGCAACAUAUdTdT-3'	
	3' -dTdTCUGUUACGGUCGUUGUAUA	-5'	
siRNA2	5' -	CUCAGAUUCUAGCCAUGAAdTdT-3'	
	3' -dTdTGAGUCUAAGAUCGGUACUU	-5'	
siRNA3	5' -	GCAUUAGAAGCCUACAGAdTdT-3'	
	3' -dTdTTCGUAACUUCGGAAUGUCU	-5'	
siRNA4	5' -	GCAGGAUUAAUUGACUACdTdT-3'	
	3' -dTdTTCGUCCUAAUUAACUGAUG	-5'	
siRNA5	5' -	GCUACUAGAAUACUGCAAUdTdT-3'	
	3' -dTdTCTGAUGAUCUUAUGACGUUA	-5'	

Figure 33: siRNAs targeting the GOLGIN-84 transcript

siRNA1	5' -	AAUGUUACCACCGUUGACAdTdT-3'	
	3' -dTdTUUACAAUGGUGGCAACUGU	-5'	
siRNA2	5' -	AGCACUCAAUGACAAUCUGdTdT-3'	
	3' -dTdTUCGUGAGUUACUGUUAGAC	-5'	
siRNA3	5' -	GAAGAAGUGGAUGAAACCAdTdT-3'	
	3' -dTdTTCUUCUUCACCUACUUUGGU	-5'	

Figure 34: siRNAs targeting the CLIC1 transcript

siRNA1	5' -	AUCACUAAAGCCUGACAGUdTdT-3'	
	3' -dTdTUAGUGAUUUCGGACUGUCA	-5'	
siRNA2	5' -	GACUGGCAAGUACAAGUAUdTdT-3'	
	3' -dTdTTCUGACCGUUC AUGUUCAUA	-5'	
siRNA3	5' -	UUGGUUGCUCACGAAUGUCdTdT-3'	
	3' -dTdTAAACCAACGAGUGCUUACAG	-5'	

Figure 35: siRNAs targeting the AKR7A2 transcript

siRNA1	5' - AACCUUCUCCACAACAAUGdTdT-3'	
	3' -dTdTUUUGGAAGAGGUGUUGUUAC -5'	
siRNA2	5' - AAUUAGAGCGAGCAACCAAdTdT-3'	
	3' -dTdTUUAAUCUCGCUCGUUGGUU -5'	
siRNA3	5' - UCGUGAUGUUCGUAUGUUCdTdT-3'	
	3' -dTdTAGCACUACAAGCAUACAAG -5'	
siRNA4	5' - AAUAGGAGAUAAAGGUUGAAdTdT-3'	
	3' -dTdTUUUAUCCUCUAUCCAACUU -5'	
siRNA5	5' - GUACCAAGGAAUGAUUGAGdTdT-3'	
	3' -dTdTCAUGGUCCUUAACUACUC -5'	

Figure 36: siRNAs targeting the UNR transcript

siRNA1	5' - GAGAGACUCCAGACAGAAdTdT-3'	
	3' -dTdTTCUCUCUGAAGGUCUGUCUU -5'	
siRNA2	5' - ACAGAACUCCGGAAGAUACdTdT-3'	
	3' -dTdTUGUCUUGAGGCCUUCUAUG -5'	
siRNA3	5' - UAAGAAGGCGAAUGCAAUGdTdT-3'	
	3' -dTdTAUUCUCCGCUUACGUUAC -5'	
siRNA4	5' - GCUAAUUGAACACGCAGAAdTdT-3'	
	3' -dTdTCGAUUAACUUGUGCGUCUU -5'	
siRNA5	5' - UGUCAUGCUGCAGAUUCUCdTdT-3'	
	3' -dTdTACAGUACGACGUCUAGAGA -5'	

Figur 37: siRNAs targeting the GBDR1 transcript

siRNA1	5' - AUAGCAUUGGACUCUUAUGdTdT-3'	
	3' -dTdTUAUCGUAACCUGAGAAUAC -5'	
siRNA2	5' - AAGGUCUCACAGUAGUAACdTdT-3'	
	3' -dTdTUUC CAGAGUGUCAUCAUUG -5'	
siRNA3	5' - GUCAACAUGGACGUGAAUdTdT-3'	
	3' -dTdT CAGUUGUACCUGCACUAA -5'	
siRNA4	5' - ACUUCGUUGUGCCAUUCACdTdT-3'	
	3' -dTdTUGAAGCAACACGGUAAGUG -5'	

Figure 38: siRNAs targeting the KIAA0614 transcript

siRNA1	5' - GAGUGC UUAUGAGGUGAUCdTdT-3'	
	3' -dTdT CUCACGAAUACUCCACUAG -5'	
siRNA2	5' - UGGAAUCUCAGACCUUGUGdTdT-3'	
	3' -dTdT ACCUAGAGUCUGGAACAC -5'	

Figure 39: siRNAs targeting the LDHM transcript

siRNA1	5' - GAUACACGAACCAAUUAUGdTdT-3'	
	3' -dTdTCUAUGUGCUUGGUUAAUAC	-5'
siRNA2	5' - UGCACUUAUCGCAGAUUCAdTdT-3'	
	3' -dTdTACGUGAAUAGCGUCUAAGU	-5'
siRNA3	5' - AGUACGGCAAUCAAUUUAdTdT-3'	
	3' -dTdTUCAUGCCGUUAGUUAGAAU	-5'
siRNA4	5' - UUAUGCUACUCGAGAAGAUdTdT-3'	
	3' -dTdTAAUACGAUGAGCUCUUCUA	-5'
siRNA5	5' - GAACGCAGGAUAACAUAUCdTdT-3'	
	3' -dTdTTCUUGCGUCCUAUUGUAUGA	-5'

Figure 40: siRNAs targeting the EIF3S10 transcript

siRNA1	5' - AGCAGCGUCUGAAUAUGAGdTdT-3'	
	3' -dTdTUCGUCGCAGACUUAUACUC	-5'
siRNA2	5' - CAAGGUUGCAAGGUGAACUdTdT-3'	
	3' -dTdTGUUCCAACGUUCCACUUGA	-5'

Figure 41: siRNAs targeting the SLAP-2 transcript

siRNA1	5' -	UGGCCAUCGAUGACAAGUAdTdT-3'	
	3' -dTdTACCGGUAGCUACUGUUCAU	-5'	
siRNA2	5' -	AGAUCGAAUACGUGGAUGAdTdT-3'	
	3' -dTdTUCUAGCUUAUGCACCUACU	-5'	

Figure 42: siRNAs targeting the SART-1 transcript

siRNA1	5' -	UACGUGAACAAACAGGAACAdTdT-3'	
	3' -dTdT AUGCACUUGUUGUCCUUGU	-5'	
siRNA2	5' -	ACUUAUAUACCAGACACUdTdT-3'	
	3' -dTdTUGAAUUAUAUGGUCUGUGA	-5'	
siRNA3	5' -	ACUGCAUAUACCUCGAGUAdTdT-3'	
	3' -dTdTUGACGUUAUAUGGAGCUCAU	-5'	
siRNA4	5' -	UACCUCGAGUAUGUGAAUUDdTdT-3'	
	3' -dTdT AUGGAGCUCAUACACUUA	-5'	
siRNA5	5' -	GUAUGUGAAUUCUGUCAAGdTdT-3'	
	3' -dTdTCAUACACUUAAGACAGUUC	-5'	

Figure 43: siRNAs targeting the ITRAF transcript

siRNA1	5' -	GAUCAUUGACAGAAUCCAUDdTdT-3'	
	3' -dTdTTCUAGUAAACUGUCUAGGUA	-5'	
siRNA2	5' -	ACCUUAAUGAGGACCUAGAdTdT-3'	
	3' -dTdTUGGAAUACUCCUGGAUCU	-5'	

Figure 44: siRNAs targeting the NUMA1 transcript

siRNA1	5' - AUUGGCAACGACAUGUGAdTdT-3'	
	3' -dTdTUAACCGUUGCUGAACACU	-5'
siRNA2	5' - CAUUGUGACCAUCGUGUUCdTdT-3'	
	3' -dTdTGUAACACUGGUAGCACAAG	-5'
siRNA3	5' - UCGGAGAUUGCCUCUACUdTdT-3'	
	3' -dTdTAGCCUCUAACGGAGAUGAA	-5'
siRNA4	5' - GAGAUUGCCUCUACUUGCAdTdT-3'	
	3' -dTdTTCUCUAACGGAGAUGAACGU	-5'

Figure 45: siRNAs targeting the SPA1 transcript

siRNA1	5' - UCAUCCGAGACUUGCAAGAdTdT-3'	
	3' -dTdTAGUAGGCUCUGAACGUUCU	-5'
siRNA2	5' - ACUUGAGUAUCUCCUGCAAdTdT-3'	
	3' -dTdTUGAACUCAUAGAGGACGUU	-5'

Figure 46: siRNAs targeting the FYCO1 transcript

siRNA1	5' - CAUGUCGGAAGAGAUGCAAdTdT-3'	
	3' -dTdTGUACAGCCUUCUCUACGUU	-5'
siRNA2	5' - CAACAUAGAGAAGGACAUdTdT-3'	
	3' -dTdTGUUGUAUCUCUCCUGUAA	-5'
siRNA3	5' - CUUCGGUAGUUAUGUGACAdTdT-3'	
	3' -dTdTGAAGCCAUCAAUACACUGU	-5'

Figure 47: siRNAs targeting the DNCL1 transcript

```

siRNA1      5' -    AAUCGUGCGUGACAUUAAGdTdT-3'
              ||||||||||||||||
              3' -dTdTUUAGCACGCACUGUAAUUC      -5'

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Figure 48: siRNA targeting the ACTB transcript

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siRNA1      5' -    AACGAAUUCUAGAGCUUGAdTdT-3'
              ||||||||||||||||
              3' -dTdTUUGCUUAAGAUCUCGAACU      -5'

siRNA2      5' -    GAUGAAGGCUAUCGUUGAGdTdT-3'
              ||||||||||||||||
              3' -dTdTTCUACUCCGAUAGCAACUC      -5'

siRNA3      5' -    GCUUCGCUUCACAUACAGAdTdT-3'
              ||||||||||||||||
              3' -dTdTTCGAAGCGAAGUGUAUGUCU      -5'

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Figure 49: siRNAs targeting the KU70 transcript

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siRNA1      5' -    GCACACUCAGACUACAUUCdTdT-3'
              ||||||||||||||||
              3' -dTdTTCGUGUGAGUCUGAUGUAAG      -5'

siRNA2      5' -    GGCGUGAAUUGCAUUGAUUdTdT-3'
              ||||||||||||||||
              3' -dTdTCCGCACUUAACGUAACUAA      -5'

siRNA3      5' -    AAUUGCAUACCAGUUAGCAdTdT-3'
              ||||||||||||||||
              3' -dTdTUUAACGUAUGGUCAAUCGU      -5'

siRNA4      5' -    UGCUAAUAUGGUGAACAAGdTdT-3'
              ||||||||||||||||
              3' -dTdTACGAUUAUACCACUUGUUC      -5'

siRNA5      5' -    UAUGGUGAACAAGCUAGCAdTdT-3'
              ||||||||||||||||
              3' -dTdTUAUACCACUUGUUCGAUCGU      -5'

```

Figure 50: siRNAs targeting the COPP transcript

siRNA1	5' - CCUGUGCCAUACCAGUUAAdTdT-3'	
	3' -dTdTGGACACGGUAUGGUCAAUU -5'	
siRNA2	5' - CUCGAACGACUCUGAUGAUdTdT-3'	
	3' -dTdTGAGCUUGCUGAGACUACUA -5'	
siRNA3	5' - AGCUAAUGAUGAGAGCAAUdTdT-3'	
	3' -dTdTUCGAUUACUACUCUCGUUA -5'	
siRNA4	5' - GCAUUCCGAUGUGAUUGAUdTdT-3'	
	3' -dTdTTCGUAAGGCUACACUAACUA -5'	

Figure 51: siRNAs targeting the OSTP transcript

siRNA1	5' - CAUGCGGCGAUUAAGUCUdTdT-3'	
	3' -dTdTBUACGCCGCUAAUUCAGAA -5'	
siRNA2	5' - UUGCUGAGAGCUACUGUGUAdTdT-3'	
	3' -dTdTAAACGAUCUCGAUGACACAU -5'	
siRNA3	5' - GUGGUCAAUUCUCAUGUUGdTdT-3'	
	3' -dTdTCAACAGUUAAGAGUACAAC -5'	
siRNA4	5' - AACAAUAUCAGUCAAGGUAdTdT-3'	
	3' -dTdTUUGUUAUAGUCAGUCCA -5'	
siRNA5	5' - UCACCAUUGCAGACGAAUAdTdT-3'	
	3' -dTdTAGUGGUAACGUCUGCUUAU -5'	

Figure 52: siRNAs targeting the SLC8A1 transcript

siRNA1	5' - CCGAGAUUAUGUGUCAAAdTdT-3'	
	3' -dTdTGGCUCUAAUACACAAGUUU -5'	
siRNA2	5' - AGUUGCUCAGGAUAACAUGdTdT-3'	
	3' -dTdTUCAACGAGUCCUAUUGUAC -5'	
siRNA3	5' - UUGCCUUGUAUUGCCAUCAdTdT-3'	
	3' -dTdTAAACGGAACAUACGGUAGU -5'	

Figure 53: siRNAs targeting the A2-CAT transcript

siRNA1	5' - UGAUCUCUACACCUACUUCdTdT-3'	
	3' -dTdTACUAGAGAUGUGGAUGAAG -5'	
siRNA2	5' - GACAAGGAAAUACCAGGAAdTdT-3'	
	3' -dTdTTCUGUCCUUUAUGGUCCUU -5'	

Figure 54: siRNAs targeting the THRSP transcript

siRNA1	5' - GAUUAGCUACGAGACUCUdTdT-3'	
	3' -dTdTCUAAUCGAUGCUCUGAGAA -5'	
siRNA2	5' - UAGAACUUCGAAUGAGGAdTdT-3'	
	3' -dTdTAUCUUGAAGCUUACUCCUU -5'	
siRNA3	5' - CGCAGUAUUGUUACAGACUdTdT-3'	
	3' -dTdTGCGUCAUAACAAUGUCUGA -5'	
siRNA4	5' - AAUGGUACGAGAGUCUGUdTdT-3'	
	3' -dTdTUUACCAUGCUCUCAGACAA -5'	
siRNA5	5' - AUACUGAAGUUAGGCGAUUdTdT-3'	
	3' -dTdTUAUGACUCAAUCCGCUAA -5'	

Figure 55: siRNAs targeting the OPA1 transcript

siRNA1	5' - GUGGAUAUCACAGGCUAAAdTdT-3'	
	3' -dTdTCACCUAUAGUGUCCGAUUU -5'	

Figure 56: siRNA targeting the PN12218 transcript

siRNA1	5' - UUCCAUAUGAGGCACAGAdTdT-3'	
	3' -dTdTAAAGGUAUACUCCGUGUCU -5'	
siRNA2	5' - GAUAUAGUCACUCUCAUCAdTdT-3'	
	3' -dTdTCUAUAUCAGUGAGAGUAGU -5'	
siRNA3	5' - AGUUACUCCACCGACUdTdT-3'	
	3' -dTdTUCAAUGAAGGUGGCCUGAA -5'	
siRNA4	5' - AACGAGAGAUUAAACAGUdTdT-3'	
	3' -dTdTUUGCUCUCUAAUUUGUCAA -5'	
siRNA5	5' - GAUGGAAGUGAACGACAUAdTdT-3'	
	3' -dTdTTCUACCUUCACUUGCUGUAU -5'	

Figure 57: siRNAs targeting the CIN85 transcript

siRNA1	5' - GAAUGUCGCAAUAUAAUCGdTdT-3'	
	3' -dTdTTCUUACAGCGUUAUAUUAGC -5'	
siRNA2	5' - CUUAUCAUGCAUGCAAUGGdTdT-3'	
	3' -dTdTGAUAGUACGUACGUUACC -5'	
siRNA3	5' - ACAGAUUGAAGGACUAUCCdTdT-3'	
	3' -dTdTUGUCUAAACUCCUGAUAGG -5'	
siRNA4	5' - UUAAGAUUGCCAUGACUACdTdT-3'	
	3' -dTdTAAUUCUAAACGGUACUGAUG -5'	
siRNA5	5' - AUAGCCACACUCACUACUdTdT-3'	
	3' -dTdTUAUCGGUGUGAGUGAUGAA -5'	

Figure 58: siRNAs targeting the PN13734 transcript

siRNA1	5' - GCAAAGCAGAUUCUGUAAUGdTdT-3'	
	3' -dTdTTCGUUUCGUCUAGACAUUAC -5'	
siRNA2	5' - CAGAUUCACGCAUACAACdTdT-3'	
	3' -dTdTGUCUAGAGUGCGUAUGUUG -5'	
siRNA3	5' - UGGUGUUAGAGUUAUUCGdTdT-3'	
	3' -dTdTACCACAAUCUCAAUUAAGC -5'	
siRNA4	5' - CGCUCACUAUUAUCAACAGdTdT-3'	
	3' -dTdTGCGAGUGAAUAGUUGUC -5'	
siRNA5	5' - CAACAAGCAGCCUAUUAUGdTdT-3'	
	3' -dTdTGUUGUUCGUCGGAUAAUAC -5'	

Figure 59: siRNAs targeting the FUBP1 transcript

siRNA1	5' - CAGACCGGAAGAUUGUGUA dTdT-3'	
	3' -dTdTGUCUGGCCUUCUACACAU -5'	
siRNA2	5' - ACA AUGGCAGAUUAUCAA dTdT-3'	
	3' -dTdTUGUUACCGUCUACAUAGUU -5'	
siRNA3	5' - CUCUCUAUUGGACAAGCUA dTdT-3'	
	3' -dTdTGAGAGAUAAACUGUUCGAU -5'	
siRNA4	5' - ACUACACGUUACUUAAGCA dTdT-3'	
	3' -dTdTUGAUGUGCAAUGAAUUCGU -5'	
siRNA5	5' - AGAAUGACCGCGUCUGUCU dTdT-3'	
	3' -dTdTUCUUACUGGCGCAGACAGA -5'	

Figure 60: siRNAs targeting the LRP1 transcript

siRNA1	5' - AGUUACGGUAGCAGUUCUCdTdT-3'	
	3' -dTdTUCAAUGCCAUCGUCAAGAG -5'	
siRNA2	5' - ACUAUGGCCAAGAUCAAUCdTdT-3'	
	3' -dTdTUGAUACCGGUUCUAGUUAG -5'	
siRNA3	5' - CUCCGAACAGGAUAAUUCAdTdT-3'	
	3' -dTdTGAGGCUUGUCCUAUUAAGU -5'	
siRNA4	5' - UUACUUCAAGCAGAUUGGudTdT-3'	
	3' -dTdTAAUGAAGUUCGUCUAACCA -5'	
siRNA5	5' - AUUCUCCGAAAUCCUAUCdTdT-3'	
	3' -dTdTUAAGAGGCCUUUAGGAUAG -5'	

Figure 61: siRNAs targeting the FUS(526)/FUS(525) transcripts

siRNA1	5' - GACGAGAGUGAAACUGAACdTdT-3'	
	3' -dTdTTCUGCUCUCACUUUGACUUG -5'	
siRNA2	5' - ACACACGUCCAUUUGAUAAdTdT-3'	
	3' -dTdTUGUGUGCAGGUAAACUAUU -5'	
siRNA3	5' - AAGCUGACUACUUCAACAudTdT-3'	
	3' -dTdTUUCGACUGAUGAAGUUGUA -5'	
siRNA4	5' - GGCUGGUAAAUAGCAUUGAdTdT-3'	
	3' -dTdTCCGACCAUUUAUCGUAACU -5'	
siRNA5	5' - GUGUAUCAAGUGCAAGACudTdT-3'	
	3' -dTdTCAUAGUUCACGUUCUGA -5'	

Figure 62: siRNAs targeting the XE169 transcript

siRNA1	5' -	AGAUCCAAGUGCUUUCUUUdTdT-3'	
	3' -dTdTUCUAGGUUCACGAAAGAA		-5'
siRNA2	5' -	AUGUGUACUAAUGCCAUGAdTdT-3'	
	3' -dTdTUACACAUGAUUACGGUACU		-5'
siRNA3	5' -	UGUCAUGGCAGAUAGUUUAdTdT-3'	
	3' -dTdTACAGUACCGUCUAUCAAU		-5'
siRNA4	5' -	ACUCCAGGUGAUAUCGUAAdTdT-3'	
	3' -dTdTUGAGGUCCACUAUAGCAU		-5'
siRNA5	5' -	UUUGACAGAAGACACUGAAdTdT-3'	
	3' -dTdTAAACUGUCUUCUGUGACUU		-5'

Figure 63: siRNAs targeting the NAG4 transcript

siRNA1	5' -	GCGAGAGGAGUAUGUUCUAdTdT-3'	
	3' -dTdTTCGCUCUCCUCAUACAAGAU		-5'

Figure 64: siRNA targeting the ESRRB transcript

siRNA1	5' - ACAAGUAGCUGAUUAUGAUdTdT-3'	
	3' -dTdTUGUUCAUCGACUAUAACUA	-5'
siRNA2	5' - UCAAGAUGAUGCAGAACUdTdT-3'	
	3' -dTdTAGUUCUACUACGUCUUGAA	-5'
siRNA3	5' - AGUCAACGUCUUGUUCAGAdTdT-3'	
	3' -dTdTUCAGUUGCAGACAAGUCU	-5'
siRNA4	5' - UCCACGACUAGUUCAGUdTdT-3'	
	3' -dTdTAAAGUGCUGAUCAAGUCAA	-5'
siRNA5	5' - UGAUCCUAGCUAUCGUUCdTdT-3'	
	3' -dTdTACUAGGAUCGAUAGCAAGA	-5'

Figure 65: siRNAs targeting the CTNNB1 transcript

siRNA1	5' - GAGCGGAACAUAUUAUCUCdTdT-3'	
	3' -dTdTTCUCGCCUUGUAUAAGAG	-5'
siRNA2	5' - GUGUUGGACAAUCAGAUAdTdT-3'	
	3' -dTdTCAACAACUGUUGUCUAUU	-5'
siRNA3	5' - ACAACUCGAUGAGGCUUCdTdT-3'	
	3' -dTdTUGUUGAGCUACUCCGAAGA	-5'
siRNA4	5' - CGACGAGAUUGUACAACUGdTdT-3'	
	3' -dTdTGCUGCUCUAACAUGUUGAC	-5'
siRNA5	5' - UAUUCCUCACCGAUUCAACdTdT-3'	
	3' -dTdTUAUAGGAGUGGCUAAGUUG	-5'

Figure 66: siRNAs targeting the CIT transcript

siRNA1	5' -	UACGUUCCACGAUAACUdTdT-3'	
	3' -dTdT	AUGCAAAGGUGCUAUUGAA	-5'
siRNA2	5' -	UGACCUAGUACGAGAUUUCdTdT-3'	
	3' -dTdT	TACUGGAUCAUGCUCUAAAG	-5'
siRNA3	5' -	AUAGCAUCUUCAGCGAUAdTdT-3'	
	3' -dTdT	TUAUCGUAGAAGUCGCUAUA	-5'
siRNA4	5' -	GGACAAUGAUCUUGAUUCCdTdT-3'	
	3' -dTdT	TCCUGUACUAGAACUAAGG	-5'

Figure 67: siRNAs targeting the HSlBP1 transcript

siRNA1	5' -	GAUCUAUGAGUCCAUCGAAdTdT-3'	
	3' -dTdT	TCUAGAUACUCAGGUAGCUU	-5'
siRNA2	5' -	ACUAAUAGGACACUAACUAdTdT-3'	
	3' -dTdT	TUGAUUAUCCUGUGAUUGAU	-5'
siRNA3	5' -	AUAAGCGCAGCAGCUAUUAdTdT-3'	
	3' -dTdT	TUAUUCGCGUCGUCGAUAAU	-5'
siRNA4	5' -	ACUCAAGCUGUGAAUAAGUdTdT-3'	
	3' -dTdT	TUGAGUUCGACACUUAUUA	-5'
siRNA5	5' -	CCAACUGUGAGGCUUGUAUdTdT-3'	
	3' -dTdT	TGGUUGACACUCCGAACUA	-5'

Figure 68: siRNAs targeting the ROCK2 transcript

siRNA1	5' - AACGACUUAAGGAUUCAGAdTdT-3'	
	3' -dTdTUUGCUGAAUCCUAAGUCU -5'	
siRNA2	5' - AGGCCUAUCAUGCAUAUCGdTdT-3'	
	3' -dTdTUCCGGAUAGUACGUUAUAGC -5'	
siRNA3	5' - AGUAUUGAAUGAGCAGCUAdTdT-3'	
	3' -dTdTUCAUAACUACUCGUCGAU -5'	
siRNA4	5' - AUGAGCAGCUACAAUCUAAdTdT-3'	
	3' -dTdTUACUCGUCGAUGUUAGAUAU -5'	
siRNA5	5' - CAGACAAUGAGAGAUCCAAdTdT-3'	
	3' -dTdTGUCUGUACUCUCUAGGUA -5'	

Figure 69: siRNAs targeting the TILP(392) transcript

siRNA1	5' - UAUACGCAUGAGAGAACUGdTdT-3'	
	3' -dTdTUAUAGCGUACUCUCUUGAC -5'	
siRNA2	5' - CACCAGCAGCUAAUAGAAdTdT-3'	
	3' -dTdTGUGGUCGUCGAAUUAUCUA -5'	
siRNA3	5' - GACACACUCAAGGAUGUAdTdT-3'	
	3' -dTdTTCUGUGAGUCCUACAAU -5'	
siRNA4	5' - GAGAGAUGCCAAUAGACAAdTdT-3'	
	3' -dTdTTCUCUCUACGGUUAUCUGUU -5'	
siRNA5	5' - AGCAGAACAGGAUAUAACUdTdT-3'	
	3' -dTdTUCGUCUUGUCCUAUAUUGA -5'	

Figure 70: siRNAs targeting the LRRFIP2A transcript

siRNA1	5' - CAUAUGCAAAGACGUUGUCdTdT-3'	
	3' -dTdTGUUAUACGUUUCUGCAACAG	-5'
siRNA2	5' - GGAGAUCCUUGUUUACUUGdTdT-3'	
	3' -dTdTCCUCUAGGAACAAAUGAAC	-5'
siRNA3	5' - AGCUGAUUGACAACAACAAdTdT-3'	
	3' -dTdTUCGACUAAACUGUUGUUGUU	-5'
siRNA4	5' - GCUGAUUGACAACAACAAGdTdT-3'	
	3' -dTdTTCGACUAAACUGUUGUUGUUC	-5'
siRNA5	5' - AACGCCAUGUGUGGAACUAdTdT-3'	
	3' -dTdTUUUGCGGUACACACCUUGAU	-5'

Figure 71: siRNAs targeting the PSAP transcript

siRNA1	5' - GGUGUGCAUUGUGAAUUAG dTdT-3'	
	3' -dTdTCCACACGUAACACUUAUUC	-5'
siRNA2	5' - UCUGUAUGGAUGGCAUUA dTdT-3'	
	3' -dTdTAGACAUACCUACCGUAAUU	-5'
siRNA3	5' - GUCUCAGAAGCUAACCUAA dTdT-3'	
	3' -dTdTTCAGAGUCUUCGAUUGGAUU	-5'
siRNA4	5' - CCGAGUAAACUGAUCUAGAU dTdT-3'	
	3' -dTdTGGCUCAUUGACUAGAUCUA	-5'
siRNA5	5' - CUGAUCUAGAUGCCAGGAUdTdT-3'	
	3' -dTdTGACUAGAUCUACGGUCCUA	-5'

Figur 72: siRNAs targeting the NOTCH2 transcript